ABSTRACT

A method of deploying a web-based application on a network comprising the steps of: generating a data structure representing a flow and associated forms for the application; associating with the application a plurality of style documents, ones of the documents being tailored to different client characteristics; providing to the server a processor for processing the application; in response to a request for a form from a client to the server, the processor accessing a set of data sources for the requested form defined in the application and aggregating the data into a single generated data document; the processor executing a style processor for processing the generated data document and a selected style sheet corresponding to the client device   characteristics to generated the form for the client; and forwarding the form processed at the server to the client.